# GAI-TRONICS A Division of Hubbell Ltd

## **UKCA Declaration of Conformity**

CA

We, GAI-Tronics (a division of Hubbell Ltd.), of Brunel Drive, Stretton Business Park, Burton upon Trent, Staffordshire, England, DE13 0BZ, declare under our sole responsibility, that the following product is in conformity with the UK Statutory Instruments listed below and hold the relevant technical documentation at the above address.

Product description	Hazardous Area Telephone: Auteldac 5 (analogue models)	
Product Part number Range	212-02-5xxx-xxx	

SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and	
	Electronic Equipment Regulations 2012	

SI 2016 No. 1091	Electromagnetic Compatibility Regulations 2016
	rds used: ormation technology equipment– Radio disturbance characteristics ormation technology equipment – Immunity characteristics

SI 2016 No. 1107	Equipment and Protective Systems Intended for use in Potentially Explosive
	Atmospheres Regulations 2016

## Provisions of the UK Statutory Instrument fulfilled by the equipment:

### Non-dust variants:

€x⟩II 2G

Ex eb ib mb IIC T4 Gb ( $-40^{\circ}$ C  $\leq$  Ta  $\leq$  +60°C) Ex eb ib mb IIC T5 Gb ( $-40^{\circ}$ C  $\leq$  Ta  $\leq$  +50°C)

**Dust variants only:** 

Ex eb ib mb IIC T4 Gb ( $-40^{\circ}$ C  $\leq$  Ta  $\leq$  +60°C)

⟨ξχ⟩II 2 GD

Ex eb ib mb IIC T5 Gb (-40°C  $\leq$  Ta  $\leq$  +50°C) Ex ib tb IIIC T180°C Db (-40°C  $\leq$  Ta  $\leq$  +60°C)

#### Schedule 6 Certificate Details:

**UK-Type Examination Certificate Number:** BAS21UKEX0302

**Approved Body:** 

SGS Baseefa Ltd. Rockhead Business Park, Staden Lane, Buxton, Derbyshire, SK17 9RZ. UK

Approved Body Number: 1180 Designated standards used:

EN 60079-0:2018 - Explosive atmospheres - Part 0: Equipment - general requirements

EN 60079-7:2015+A1:2018 - Explosive atmospheres - Part 7: Equipment protection by increased safety 'e'.

EN 60079-11:2012 - Explosive atmospheres - Part 11: Equipment protection by intrinsic safety 'i'.

EN 60079-18:2015+A1:2017 - Explosive atmospheres - Part 18: Equipment protection by encapsulation 'm'.

**Dust certified variants only:** 

EN 60079-31:2014 - Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

Technical file: GAI-ENG-539

On behalf of the above named company, I declare that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all the technical and regulatory requirements of the above listed UK Statutory Instruments

Date of issue	Name/Job Function of authorised signatory	Signature of signatory
2 December 2021	R Rumsby Engineering Manager	Llha